

For Research Use Only

# ERCC6L2 Polyclonal antibody

Catalog Number: 27028-1-AP



## Basic Information

**Catalog Number:**

27028-1-AP

**Size:**

150ul , Concentration: 230 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG19348

**GenBank Accession Number:**

BC140702

**GeneID (NCBI):**

375748

**UNIPROT ID:**

Q5T890

**Full Name:**

chromosome 9 open reading frame 102

**Calculated MW:**

712 aa, 81 kDa

**Observed MW:**

70-80 kDa

**Purification Method:**

Protein A purification

**Recommended Dilutions:**

WB 1:500-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

human

**Positive Controls:**

WB : PC-3 cells, HepG2 cells

## Background Information

ERCC6L2 , also known as RAD26L or C9orf102 belongs to the SNF2/RAD54 helicase family and is expressed in bone marrow. C9orf102 may be involved in early DNA damage response. C9orf102 is phosphorylated by NEK6. C9orf102 exists some isoforms with the molecular weight 177, 80, 60, 40 kDa.

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

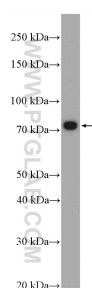
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## Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 27028-1-AP (ERCC6L2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.